

PATENT

Attorney Docket No.: 17726A-000420US

**Products and Methods for Controlling the Suppression of the Neoplastic
Phenotype**

ABSTRACT OF THE DISCLOSURE

A method for gene therapy for cancers wherein chromosomal location of an inactive or defective cancer suppressing gene is established, a replacement gene which is preferably cloned is then used to replace the inactive or defective cancer suppressing gene in the chromosome. In addition to its uses in therapy, the present invention provides a means for prophylactically treating individuals having a genetic predisposition to cancer and provides an animal model for testing for carcinogenicity of environmental substances.

SF 1320971 v1